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APPLICATION NO.	F	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,476	07/17/2003		Alfred Stirnemann	35624	2892
116	7590	06/15/2006		EXAMINER	
PEARNE &	c GORD	ON LLP	WALLING, MEAGAN S		
1801 EAST 9TH STREET SUITE 1200				ART UNIT	PAPER NUMBER
CLEVELAN		44114-3108	2863		

DATE MAILED: 06/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	Applicant(s)				
		10/621,476	STIRNEMANN, A	STIRNEMANN, ALFRED				
	Office Action Summary	Examiner	Art Unit					
		Meagan S. Walling	2863					
Period fo	The MAILING DATE of this communication r Reply	appears on the cover she	et with the correspondence a	ddress				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) 🖂	Responsive to communication(s) filed on	20 March 2006.						
· —	•	This action is non-final.						
•	Since this application is in condition for all	owance except for formal	matters, prosecution as to th	e merits is				
,—	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	Claim(s) <u>1-15 and 17-26</u> is/are pending in	the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)🖂	Claim(s) <u>17-26</u> is/are allowed.							
6)⊠	Claim(s) <u>1-15</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)[	Claim(s) are subject to restriction a	nd/or election requirement	t.					
Applicati	on Papers	·	·					
9) 🗌 🤈	The specification is objected to by the Exa	miner.						
• —	10)⊠ The drawing(s) filed on <u>17 July 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
,	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority u	ınder 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>								
				•				
Attachmen	t(s)							
	e of References Cited (PTO-892)		view Summary (PTO-413) r No(s)/Mail Date					
3) 🔲 Inforr	e of Draftsperson's Patent Drawing Review (PTO-944 mation Disclosure Statement(s) (PTO-1449 or PTO/S r No(s)/Mail Date	B/08) 5) Notic	r No(s)/Mail Date  e of Informal Patent Application (P1 r:	ΓΟ-152)				

## **DETAILED ACTION**

# Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

1. Claims 1-15 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. The claimed invention must produce a "useful, concrete, and tangible result." *State Street*, 149 F.3d at 1373, 47 USPQ2d at 1601-02.

Claims 1-15 merely claim a series of steps without producing a "useful, concrete, and tangible result." In order to overcome the rejection, claim language should be added that includes outputting, displaying, storing, or otherwise conveying the result of the previous method steps.

For the official interim guidelines for examination of patent applications for patent subject matter eligibility, please see the US Patent and Trademark Organization Official Gazette Notices at http://www.uspto.gov/web/offices/com/sol/og/2005/week47/patgupa.htm.

## Allowable Subject Matter

2. Claims 17-26 are allowed.

The following is an examiner's statement of reasons for allowance: Please see previous office action and applicant's response for reasons for allowance.

Art Unit: 2863

3. Claims 1-15 would be allowable if rewritten to overcome the 35 U.S.C. 101 rejection. Please see previous office action for indication of allowable subject matter.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Meagan S. Walling whose telephone number is (571) 272-2283. The examiner can normally be reached on Monday through Friday 8:30 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Barlow can be reached on (571) 272-2269. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

msw

MICHAEL NGHIEM PRIMARY EXAMINER